PTO-1390 (Rev. 02-2005)
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|   | ANSMITTAL LETTER TO   | ATTORNEY'S DOCKET NUMBER<br>1988.74404               |   |  |  |  |  |  |  |
|---|---|--|---|--|--|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371  |   |  | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) |  |  |  |  |  |  |
|   | TIONAL APPLICATION NO.<br>SE2004/001052   | INTERNATIONAL FILING DATE<br>28 June 2004 (28.06.04) | PRIORITY DATE CLAIMED<br>8 July 2003 (08.07.03) |  |  |  |  |  |  |
| TITLE OF<br>METH  | TITLE OF INVENTION METHOD AND DEVICE FOR ANALYSING SURFACE STRUCTURE IN PAPER OR BOARD  |  |   |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US  Ekberg et al.  |   |  |   |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:   |   |  |   |  |  |  |  |  |  |
| This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  |   |  |   |  |  |  |  |  |  |
| 2.  | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.   |  |   |  |  |  |  |  |  |
| 3. 🗾  | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |  |   |  |  |  |  |  |  |
| 4.  | The US has been elected (Article 31).   |  |   |  |  |  |  |  |  |
| 5.  | A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |  |   |  |  |  |  |  |  |
|   | a.  is attached hereto (required only if not communicated by the International Bureau).   |  |   |  |  |  |  |  |  |
|   | b. has been communicated by the International Bureau.   |  |   |  |  |  |  |  |  |
| _   | c. is not required, as the application was filed in the United States Receiving Office (RO/US).   |  |   |  |  |  |  |  |  |
| 6.  | An English language translation of the  | e International Application as filed (35 U.S.C       | . 371(c)(2)).                                   |  |  |  |  |  |  |
|   | a. is attached hereto.  |  |   |  |  |  |  |  |  |
| _   | b. has been previously submit   | ted under 35 U.S.C. 154(d)(4).                       | A A A A A A A A A A A A A A A A A A A           |  |  |  |  |  |  |
| 7.  | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  |  |   |  |  |  |  |  |  |
|   | a. are attached hereto (required only if not communicated by the International Bureau).   |  |   |  |  |  |  |  |  |
|   | b. have been communicated by the International Bureau.  |  |   |  |  |  |  |  |  |
|   | c. have not been made; however, the time limit for making such amendments has NOT expired.  |  |   |  |  |  |  |  |  |
| )<br>—  | d. Aave not been made and will not be made.   |  |   |  |  |  |  |  |  |
| 8. 🔲  | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).   |  |   |  |  |  |  |  |  |
| 9. 🛂  | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). Unexecuted   |  |   |  |  |  |  |  |  |
| 10.   | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                    |  |   |  |  |  |  |  |  |
| Items 11 to 20 below concern document(s) or information included:   |   |  |   |  |  |  |  |  |  |
| 11  | An Information Disclosure Statement   | under 37 CFR 1.97 and 1.98.                          |   |  |  |  |  |  |  |
| 12. 🔲   | An assignment document for recording  | g. A separate cover sheet in compliance with         | n 37 CFR 3.28 and 3.31 is included.             |  |  |  |  |  |  |
| 13.   | A preliminary amendment.  |  |   |  |  |  |  |  |  |
| 14. 📙   | An Application Data Sheet under 37 CFR 1.76.  |  |   |  |  |  |  |  |  |
| 15. 🗸   | A substitute specification.   |  |   |  |  |  |  |  |  |
| 16. 🔲   | A power of attorney and/or change of  | address letter.                                      | ·   |  |  |  |  |  |  |
| 17.   | A computer-readable form of the sequ  | ence listing in accordance with PCT Rule 13          | 8ter.2 and 37 CFR 1.821- 1.825.                 |  |  |  |  |  |  |
| 18.   | A second copy of the published Intern   | ational Application under 35 U.S.C. 154(d)(4         | s).   |  |  |  |  |  |  |
| 19.   |   | e translation of the international application       | * **  |  |  |  |  |  |  |
| 20.   | Other items or information: 3 sheets  | of drawings; Copy of the Int'l Search                | ch Report                                       |  |  |  |  |  |  |
| is collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the |   |  |   |  |  |  |  |  |  |

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICAT   | ION NO. (if known   | ATTORNEY'S DOCKET NUMBER 1988.74404 |   |                |                  |              |  |  |  |
|---|---|-------------------------------------|---|----------------|------------------|--------------|--|--|--|
| The fell  | AU/J  | CALCULATIONS                        | PTO USE ONLY                                    |                |                  |              |  |  |  |
| The following fees have been submitted  21. Basic national fee\$300   |   |                                     |   |                | \$ 300.00        | FIO OSE ONET |  |  |  |
| If International page PCT Article 33  | nination fee<br>reliminary examin<br>3(1)-(4)                               | \$ 200.00                           |   |                |                  |              |  |  |  |
| Search fee (37 C<br>Internatio<br>International Sea   | rch fee<br>FR 1.445(a)(2)) h<br>nal Searching Aut<br>rch Report prepar<br>s | \$ 400.00                           |   |                |                  |              |  |  |  |
|   | TOTAL OF 21, 22   | 2 and 23 =                          |   |                | <b>\$</b> 900.00 |              |  |  |  |
| Additional fer sequence lis   | e for specification<br>sting or computer<br>250 for each addit              |                                     |   |                |                  |              |  |  |  |
| Total Sheets  | Extra Sheets  |                                     | additional 50 or fraction up to a whole number) | RATE           |                  |              |  |  |  |
| - 100 =   | /50 =   |                                     |   | × \$250        | \$               |              |  |  |  |
|   | 0.00 for furnishing<br>ate (37 CFR 1.49)                                    | \$                                  |   |                |                  |              |  |  |  |
| CLAIMS  | NUME  | ER FILED                            | NUMBER EXTRA                                    | RATE           | \$               |              |  |  |  |
| Total claims  | 9   | - 20 =                              |   | × \$50         | \$               |              |  |  |  |
| Independent clair   | ms 2  | -3=                                 |   | × \$200        | \$               |              |  |  |  |
| MULTIPLE DEPE   | NDENT CLAIM(S   | 6) (if applicable)                  |   | + \$360        | \$               |              |  |  |  |
|   |   |                                     | TOTAL OF ABOVE                                  | CALCULATIONS = | \$ 900.00        |              |  |  |  |
| Applicant cla   | ims small entity st   | atus. See 37 CFR                    | 1.27. Fees above are reduce                     | ed by 1/2.     |                  |              |  |  |  |
|   |   |                                     |   | SUBTOTAL =     | \$ 900.00        |              |  |  |  |
|   | \$130.00 for furni<br>ate (37 CFR 1.49)                                     | \$                                  |   |                |                  |              |  |  |  |
| )   |   |                                     | TOTAL   | NATIONAL FEE = | \$ 900.00        |              |  |  |  |
|   | the enclosed ass<br>cover sheet (37)  | \$                                  |   |                |                  |              |  |  |  |
|   |   |                                     | TOTAL F   | EES ENCLOSED = | \$ 900.00        |              |  |  |  |
|   |   | Amount to be refunded:              | \$  |                |                  |              |  |  |  |
|   |   |                                     | Amount to be charged:                           | \$             |                  |              |  |  |  |
| a. A check in the amount of \$ 900.00 to cover the above fees is enclosed.  |   |                                     |   |                |                  |              |  |  |  |
| b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.  |   |                                     |   |                |                  |              |  |  |  |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>07-2069</u> . A duplicate copy of this sheet is enclosed.                 |   |                                     |   |                |                  |              |  |  |  |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 |   |                                     |   |                |                  |              |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.              |   |                                     |   |                |                  |              |  |  |  |
| SEND ALL CORRESPONDENCE TO:   |   |                                     |   |                |                  |              |  |  |  |
| Paul G. Juetti  |   | 1"                                  | <del></del>                                     |                |                  |              |  |  |  |
| - '   | & Crain, Ltd.   | tner                                | ļ   |                |                  |              |  |  |  |
| ·   | er Dr., Suite 2   | NAME                                |   |                |                  |              |  |  |  |
| Chicago, IL   | •   |                                     |   |                |                  |              |  |  |  |
|   |   | N NUMBER                            |   |                |                  |              |  |  |  |